

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

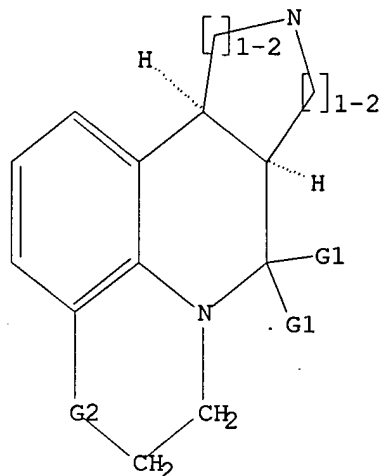
Uploading pctus0149380.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 H, O, S, Ak

G2 CH₂, O, S, SO₂, N, H

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 17:18:54 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 4673 TO ITERATE

21.4% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 89363 TO 97557
PROJECTED ANSWERS: 1 TO 222

L2 1 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 17:19:01 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 94323 TO ITERATE

100.0% PROCESSED 94323 ITERATIONS
SEARCH TIME: 00.00.02

209 ANSWERS

L3 209 SEA SSS FUL L1

Habte

6/26/2003

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

148.15

148.36

FILE 'CAPLUS' ENTERED AT 17:19:09 ON 26 JUN 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 26 Jun 2003 VOL 138 ISS 26

FILE LAST UPDATED: 25 Jun 2003 (20030625/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

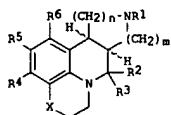
=> s l3

L4 1 L3

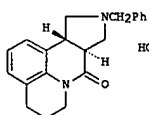
=> d ibib abs hitstr tot

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 2002:575082 CAPLUS
DOCUMENT NUMBER: 137:125150
TITLE: Substituted pyrroloquinolines and pyridoquinolines as
serotonin agonists and antagonists
INVENTOR(S): Fevig, John M.; Mitchell, Ian S.; Lee, Taekyu; Chen,
Wenting; Cacciola, Joseph
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: PCT Int. Appl., 323 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002059124	A2	20020801	WO 2001-US49380	20011219
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.: US 2000-256745P P 20001220				
OTHER SOURCE(S): MARPAT 137:125150				
GI				



I

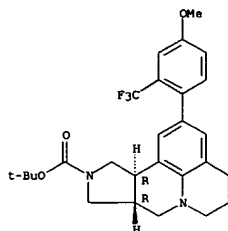


II

AB Title compds. I [X = bond, CH2, O, S, S(O), SO2, CH2CH2, OCH2, SCH2, S(O)CH2, SO2CH2, CH2O, CH2S, CH2S(O), CH2SO2, NHCO, CONH, (un)substituted NH, NHCH2, CH2NH; R1 = acyl, (un)substituted CO2H, alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclic; R2 = H, alkyl; R3 = H, R2R3 = O, S; R4-R6 = H, halo, CF3, OCF3, CN, NO2, (un)substituted OH, NH2, alkyl, alkenyl, cycloalkyl, heterocyclic, SH, CHO, CONH2, NHCHO, CO2H, OCO2H, CH(NH)NH2, NHC(NH)NH2, S(O)H, SO2H, S(O)NH2, SO2NH2, NHS(O)NH2, NHSO2NH2, NHCO2H, NHSO2H, NHCONH2; m, n = 1, 2; m+n = 2-4] were prepd. for use as serotonin agonists and antagonists (no data) in the control or prevention of central nervous system disorders including obesity, anxiety, depression, psychosis, schizophrenia, sleep disorders, sexual disorders, migraine, conditions assoc. with cephalic pain, social phobias, and gastrointestinal disorders such as dysfunction of the gastrointestinal

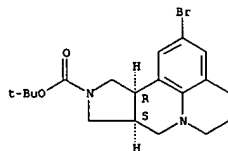
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexahydro-2-(4-methoxy-2-(trifluoromethyl)phenyl)-, 1,1-dimethylethyl ester, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-17-4 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-18-5 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexahydro-2-phenyl-, 1,1-dimethylethyl ester, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

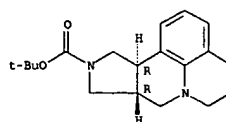
Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
tract motility. Thus, 1,2,3,4-tetrahydroquinoline was N-tert.-butoxycarbonylated, formylated, treated with EtO2CCH₂P(O)(OEt)₂, cyclized with Me3SiCH2N(CH2OMe)CH2Ph, and deblocked to give the pyridopyrroloquinoline II.
IT 444188-12-9P 444188-13-OP 444188-14-1P
444188-17-4P 444188-18-5P 444188-19-6P
444188-24-3P 444188-25-4P 444188-26-5P
444188-27-6P 444188-29-8P 444188-30-1P
444188-31-2P 444188-32-3P 444188-33-4P
444188-34-3P 444188-50-5P 444188-51-6P
444188-52-7P 444188-53-8P 444188-57-2P
444188-58-3P 444188-59-4P 444188-60-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(substituted pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists)

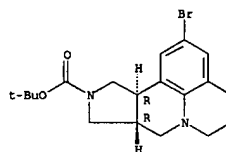
RN 444188-12-9 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



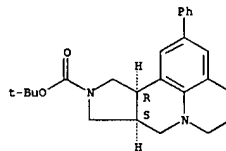
RN 444188-13-0 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



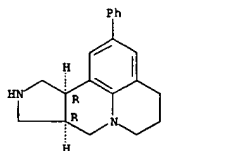
RN 444188-14-1 CAPLUS

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



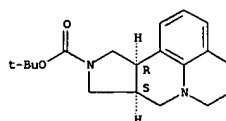
RN 444188-19-6 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine, 5,6,8a,9,10,11,11a-octahydro-2-phenyl-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-24-7 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

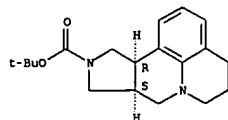
Relative stereochemistry.



RN 444188-25-4 CAPLUS
CN 4H-Benzo[*i*]pyrrolo[3,4-*b*]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)- (9CI) (CA INDEX NAME)

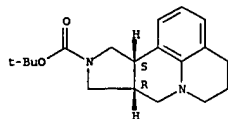
Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



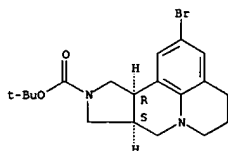
RN 444188-26-5 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aS)- (9CI)
 (CA INDEX NAME)

Absolute stereochemistry.



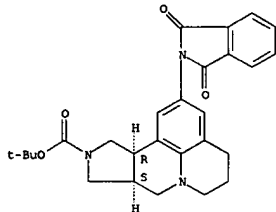
RN 444188-27-6 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)-
 (9CI) (CA INDEX NAME)

Absolute stereochemistry.



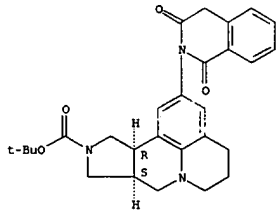
RN 444188-29-8 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-(2,4-dichlorophenyl)-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl
 ester, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 444188-32-3 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-(3,4-dihydro-1,3-dioxo-2(1H)-isoquinolinyl)-5,6,8a,9,11,11a-hexahydro-,
 1,1-dimethylethyl ester, (8aS,11aR)- (9CI) (CA INDEX NAME)

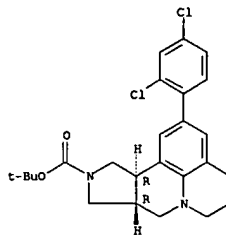
Absolute stereochemistry.



RN 444188-33-4 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-(benzoylamino)-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester,
 (8aS,11aR)- (9CI) (CA INDEX NAME)

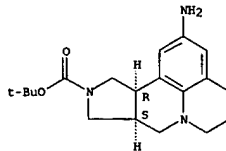
Absolute stereochemistry.

Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
Relative stereochemistry.

RN 444188-30-1 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-amino-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)-
 (9CI) (CA INDEX NAME)

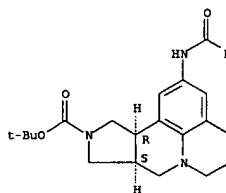
Absolute stereochemistry.



RN 444188-31-2 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-5,6,8a,9,11,11a-hexahydro-,
 1,1-dimethylethyl ester, (8aS,11aR)- (9CI) (CA INDEX NAME)

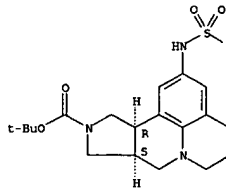
Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



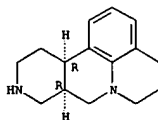
RN 444188-34-5 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 5,6,8a,9,11,11a-hexahydro-2-[(phenylsulfonyl)amino]-, 1,1-dimethylethyl
 ester, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 444188-50-5 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,7]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-,
 (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

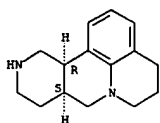


RN 444188-51-6 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-,
 (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

6/26/2003

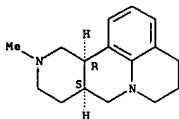
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

Relative stereochemistry.



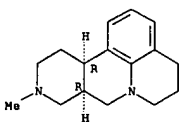
RN 444188-52-7 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-11-methyl-, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-53-8 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,7]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-10-methyl-, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

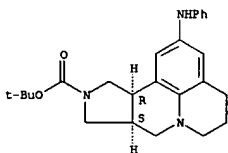


RN 444188-57-2 CAPLUS
 CN 4H,11H-Quino[1,8-bc][2,6]naphthyridine-11-carboxylic acid, 5,6,8a,9,10,12,12a-octahydro-, 1,1-dimethylethyl ester, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

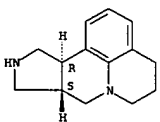
Relative stereochemistry.



IT 444186-04-3P 444186-11-2P 444186-43-0P
 RI: RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent);
 USES (Uses)
 (substituted pyrroloquinolines and pyridoquinolines as serotonin
 agonists and antagonists)

RN 444186-04-3 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8a,9,10,11,11a-octahydro-,
 dihydrochloride, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

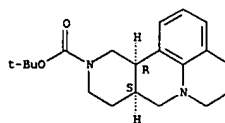


● 2 HCl

RN 444186-11-2 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8a,9,10,11,11a-octahydro-,
 dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

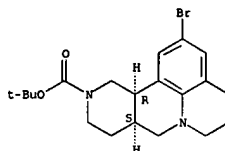
Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



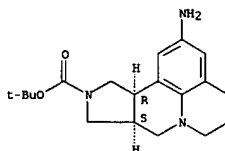
RN 444188-58-3 CAPLUS
 CN 4H,11H-Quino[1,8-bc][2,6]naphthyridine-11-carboxylic acid,
 2-bromo-5,6,8a,9,10,12,12a-octahydro-, 1,1-dimethylethyl ester,
 (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



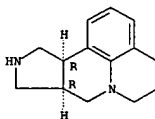
RN 444188-59-4 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 2-amino-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester,
 (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-60-7 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
 5,6,8a,9,11,11a-hexahydro-2-(phenylamino)-, 1,1-dimethylethyl ester,
 (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



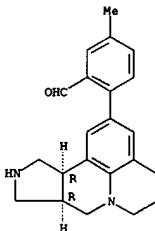
● 2 HCl

RN 444186-43-0 CAPLUS
 CN Benzaldehyde, 5-methyl-2-[(8aR,11aR)-5,6,8a,9,10,11,11a-octahydro-4H-
 benzo[i]pyrrolo[3,4-b]quinolizine-2-yl]-, mono(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-42-9
 CMF C22 H24 N2 O

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



6/26/2003

Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

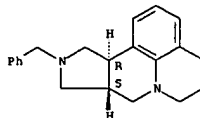
IT 444186-02-1P 444186-06-5P 444186-07-6P
444186-09-8P 444186-13-4P 444186-14-5P
444186-15-6P 444186-16-7P 444186-17-8P
444186-18-9P 444186-19-0P 444186-21-4P
444186-23-6P 444186-25-8P 444186-27-0P
444186-29-2P 444186-30-5P 444186-31-6P
444186-33-8P 444186-35-0P 444186-37-2P
444186-39-4P 444186-41-8P 444186-44-1P
444186-45-2P 444186-46-3P 444186-47-4P
444186-49-6P 444186-51-0P 444186-53-2P
444186-55-4P 444186-57-6P 444186-59-8P
444186-61-2P 444186-63-4P 444186-65-6P
444186-67-8P 444186-69-0P 444186-71-4P
444186-73-6P 444186-75-8P 444186-77-0P
444186-79-2P 444186-81-6P 444186-83-8P
444186-85-0P 444186-87-2P 444186-89-4P
444186-91-8P 444186-93-0P 444186-95-2P
444186-97-4P 444186-99-6P 444187-01-3P
444187-03-5P 444187-05-7P 444187-07-9P
444187-09-1P 444187-11-5P 444187-13-7P
444187-15-9P 444187-17-1P 444187-18-2P
444187-19-3P 444187-20-6P 444187-21-7P
444187-23-9P 444187-25-1P 444187-27-3P
444187-29-5P 444187-31-9P 444187-33-1P
444187-35-3P 444187-37-5P 444187-39-7P
444187-41-1P 444187-43-3P 444187-45-5P
444187-47-7P 444187-49-9P 444187-51-3P
444187-53-5P 444187-55-7P 444187-57-9P
444187-59-1P 444187-61-5P 444187-62-6P
444187-64-8P 444187-65-9P 444187-67-1P
444187-69-3P 444187-71-7P 444187-72-8P
444187-73-9P 444187-74-0P 444187-75-1P
444187-76-2P 444187-93-3P 444187-94-4P
444187-95-5P 444187-96-6P 444187-98-8P
444187-99-9P 444188-01-6P 444188-03-8P
444188-05-0P 444188-07-2P

RI: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(substituted pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists)

RN 444186-02-1 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-(phenylmethyl)-, dihydrochloride, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

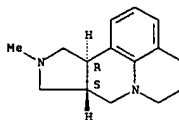
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444186-06-5 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-, dihydrochloride, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

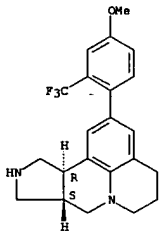


●2 HCl

RN 444186-07-6 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methoxy-2-(trifluoromethyl)phenyl)-, dihydrochloride, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

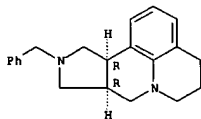
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444186-09-8 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-(phenylmethyl)-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

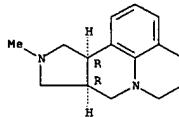


●2 HCl

RN 444186-13-4 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

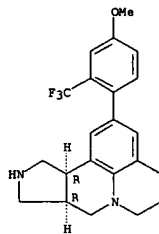
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444186-14-5 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methoxy-2-(trifluoromethyl)phenyl)-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

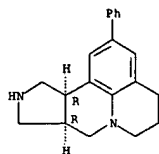


●2 HCl

RN 444186-15-6 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-phenyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

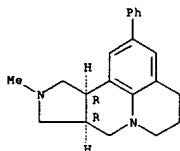
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



● 2 HCl

RN 444186-16-7 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-2-phenyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

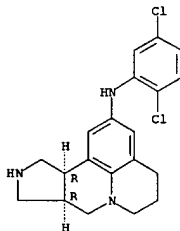


● 2 HCl

RN 444186-17-8 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-N-phenyl-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

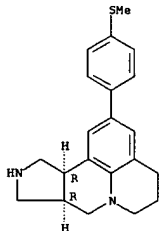


RN 444186-21-4 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-N-[4-(methylthio)phenyl]-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-20-3
 CMF C21 H24 N2 S

Relative stereochemistry.

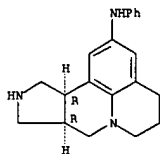


CM 2

CRN 76-05-1
 CMF C2 H F3 O2

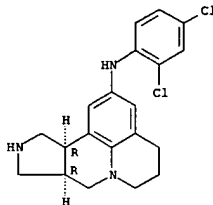
Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 444186-18-9 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-(2,4-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444186-19-0 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-(2,5-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

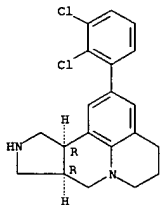


RN 444186-23-6 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 2-(2,3-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-22-5
 CMF C20 H20 Cl2 N2

Relative stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444186-25-8 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 2-(3,4-dimethoxyphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

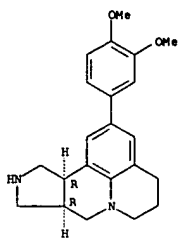
CM 1

CRN 444186-24-7

6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 CMF C22 H26 N2 O2

Relative stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



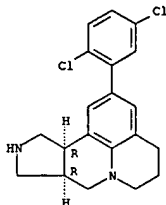
RN 444186-27-0 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 2-(2,5-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-26-9
 CMF C20 H20 Cl2 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



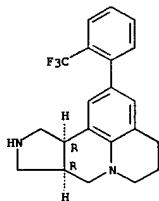
RN 444186-29-2 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(2-(trifluoromethyl)phenyl)-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-28-1
 CMF C21 H21 F3 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



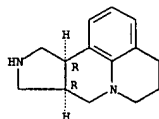
CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444186-30-5 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-, 6,6'-dirochloride, (8aR,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

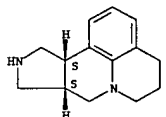


●2 HCl

RN 444186-31-6 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aS,11aS)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



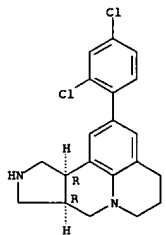
●2 HCl

RN 444186-33-8 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 2-(2,4-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-32-7
 CMF C20 H20 Cl2 N2

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



Habte

6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

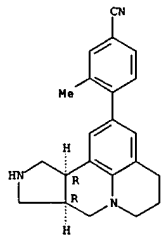
RN 444186-35-0 CAPLUS
 CN Benzonitrile, 3-methyl-4-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[ij]pyrrolo[3,4-b]quinolizin-2-yl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-34-9

CMF C22 H23 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-37-2 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(2-methylphenyl)-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

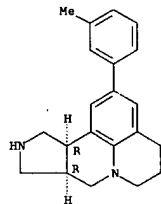
CM 1

CRN 444186-36-1

CMF C21 H24 N2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-41-8 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methylphenyl)-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

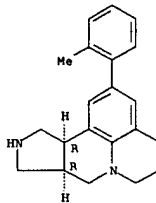
CM 1

CRN 444186-40-7

CMF C21 H24 N2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-39-4 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(3-methylphenyl)-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

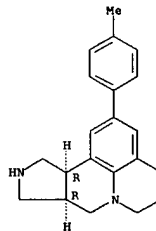
CM 1

CRN 444186-38-3

CMF C21 H24 N2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

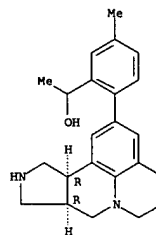
CRN 76-05-1

CMF C2 H F3 O2



RN 444186-44-1 CAPLUS
 CN Benzenemethanol, alpha,5-dimethyl-2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[ij]pyrrolo[3,4-b]quinolizin-2-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



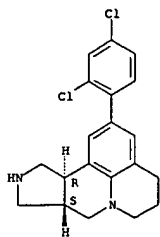
RN 444186-45-2 CAPLUS

6/26/2003

Habte

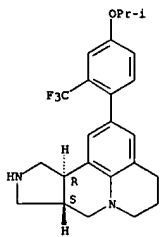
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 2-(2,4-dichlorophenyl)-
 5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444186-46-3 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-(1-methylethoxy)-2-(trifluoromethyl)phenyl)-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444186-47-4 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methoxy-2-methylphenyl)-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

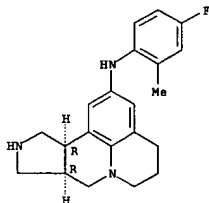


RN 444186-51-0 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-(4-fluoro-2-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-50-9
 CMF C21 H24 F N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



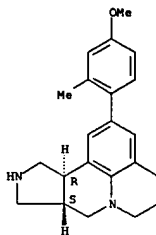
RN 444186-53-2 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-[2-chloro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-52-1

Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

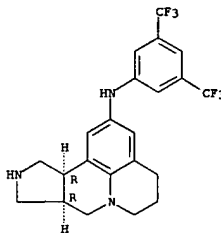


RN 444186-49-6 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-[3,5-bis(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-48-5
 CMF C22 H21 F6 N3

Absolute stereochemistry.



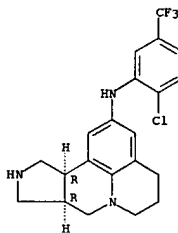
CM 2

CRN 76-05-1
 CMF C2 H F3 O2

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CMF C21 H21 Cl F3 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444186-55-4 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine-2-amine, N-[2-fluoro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

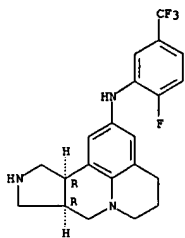
CM 1

CRN 444186-54-3
 CMF C21 H21 F4 N3

Absolute stereochemistry.

6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CH 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-57-6 CAPLUS

CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[3-fluoro-5-(trifluoromethyl)phenyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

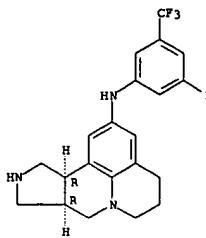
CH 1

CRN 444186-56-5

CMF C21 H21 F4 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CH 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-59-8 CAPLUS

CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,9,10,11,11a-octahydro-N-[3-(trifluoromethyl)phenyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

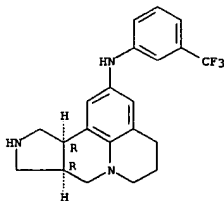
CH 1

CRN 444186-58-7

CMF C21 H22 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CH 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-61-2 CAPLUS

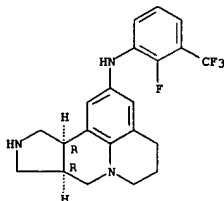
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[2-fluoro-3-(trifluoromethyl)phenyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-60-1

CMF C21 H21 F4 N3

Absolute stereochemistry.



Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-63-4 CAPLUS

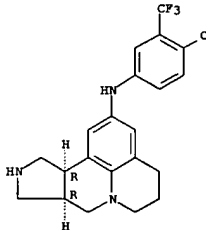
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[4-chloro-3-(trifluoromethyl)phenyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-62-3

CMF C21 H21 Cl F3 N3

Absolute stereochemistry.



CH 2

CRN 76-05-1

CMF C2 H F3 O2



RN 444186-65-6 CAPLUS

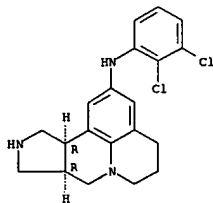
6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,3-dichlorophenyl)-
 5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-64-5
 CMF C20 H21 Cl2 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



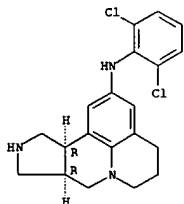
RN 444186-67-8 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,4-dichlorophenyl)-
 5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-66-7
 CMF C20 H21 Cl2 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



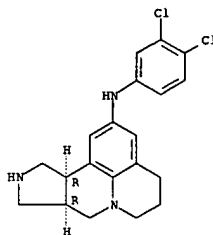
RN 444186-71-4 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-chloro-5-methylphenyl)-
 5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-70-3
 CMF C21 H24 Cl N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



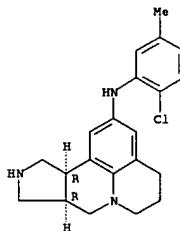
RN 444186-69-0 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,6-dichlorophenyl)-
 5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-68-9
 CMF C20 H21 Cl2 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



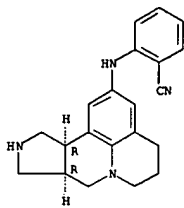
RN 444186-73-6 CAPLUS
 CN Benzonitrile, 2-[[[(8aR,11aR)-5,6,8,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]amino]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-72-5
 CMF C21 H22 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444186-75-8 CAPLUS

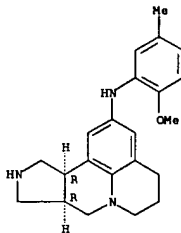
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(2-methoxy-5-methylphenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-74-7
CMF C22 H27 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444186-77-0 CAPLUS

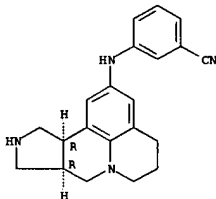
CN Benzonitrile, 3-[[[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]amino]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-76-9
CMF C21 H22 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444186-79-2 CAPLUS

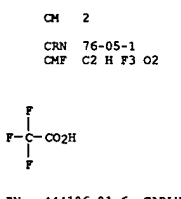
CN Benzonitrile, 4-[[[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]amino]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-78-1
CMF C21 H22 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

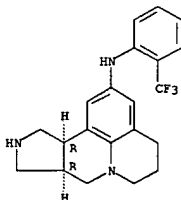
RN 444186-81-6 CAPLUS

CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[2-(trifluoromethyl)phenyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-80-5
CMF C21 H22 F3 N3

Absolute stereochemistry.

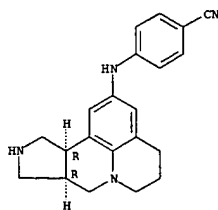


CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444186-83-8 CAPLUS

CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-



Habte

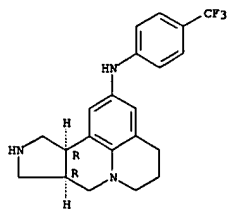
6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
octahydro-N-[4-(trifluoromethyl)phenyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-82-7
CMF C21 H22 F3 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2



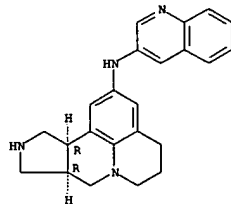
RN 444186-85-0 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-fluoro-5-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-84-9
CMF C21 H24 F N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

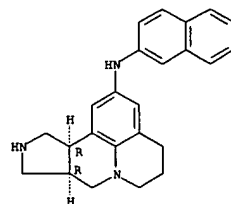


RN 444186-89-4 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-2-naphthalenyl-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

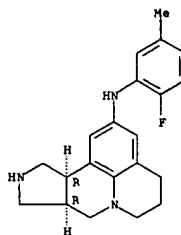
CRN 444186-88-3
CMF C24 H25 N3

Absolute stereochemistry.



Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 444186-87-2 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-3-quinoliny-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-86-1
CMF C23 H24 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1
CMF C2 H F3 O2

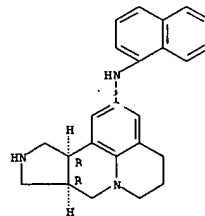


RN 444186-91-8 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-1-naphthalenyl-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-90-7
CMF C24 H25 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 444186-93-0 CAPLUS

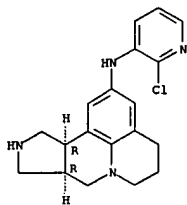
6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-chloro-3-pyridinyl)-
 5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444186-92-9
 CMF C19 H21 Cl N4

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



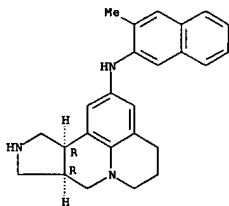
RN 444186-95-2 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(4-methyl-1-naphthalenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-94-1
 CMF C25 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2

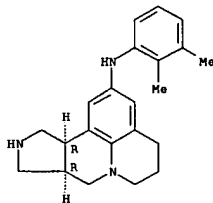


RN 444186-99-6 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,3-dimethylphenyl)-
 5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

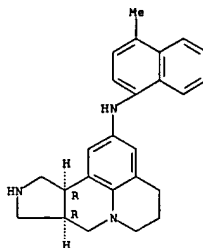
CRN 444186-98-5
 CMF C22 H27 N3

Absolute stereochemistry.



Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444186-97-4 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(3-methyl-2-naphthalenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-96-3
 CMF C25 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1
 CMF C2 H F3 O2

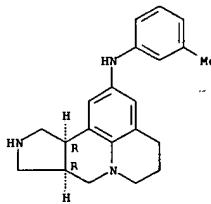


RN 444187-01-3 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(3-methylphenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1

CRN 444187-00-2
 CMF C21 H25 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444187-03-5 CAPLUS
 CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,5-dimethylphenyl)-
 5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

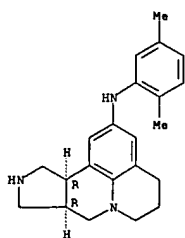
6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 444187-02-4
CMF C22 H27 N3

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2



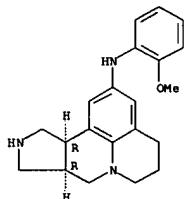
RN 444187-05-7 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,4-dimethylphenyl)-
5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 444187-04-6
CMF C22 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

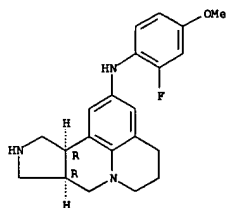


RN 444187-09-1 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-fluoro-4-methoxyphenyl)-
5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

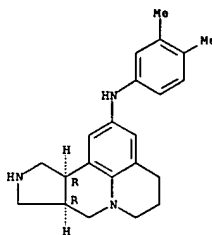
CRN 444187-08-0
CMF C21 H24 F N3 O

Absolute stereochemistry.



Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 444187-07-9 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(2-methoxyphenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 444187-06-8
CMF C21 H25 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1
CMF C2 H F3 O2

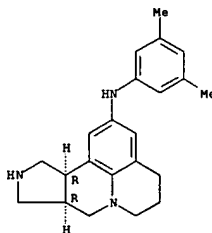


RN 444187-11-5 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,5-dimethylphenyl)-
5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 444187-10-4
CMF C22 H27 N3

Absolute stereochemistry.



CM 2

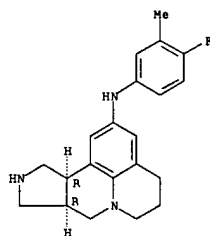
CRN 76-05-1
CMF C2 H F3 O2



6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 RN 444187-13-7 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(4-fluoro-3-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)
 CM 1
 CRN 444187-12-6
 CMF C21 H24 F N3

Absolute stereochemistry.



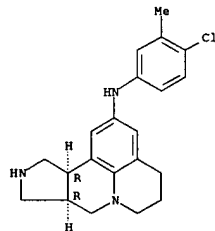
CM 2
 CRN 76-05-1
 CMF C2 H F3 O2



RN 444187-15-9 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-fluoro-4-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)
 CM 1
 CRN 444187-14-8
 CMF C21 H24 F N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

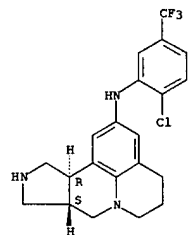


CM 2
 CRN 76-05-1
 CMF C2 H F3 O2



RN 444187-18-2 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[2-chloro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

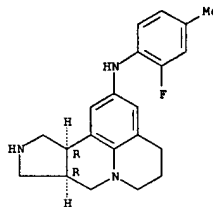
Relative stereochemistry.



RN 444187-19-3 CAPLUS

Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2
 CRN 76-05-1
 CMF C2 H F3 O2



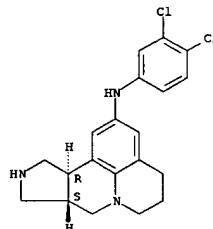
RN 444187-17-1 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(4-chloro-3-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
 (CA INDEX NAME)

CM 1
 CRN 444187-16-0
 CMF C21 H24 Cl N3

Absolute stereochemistry.

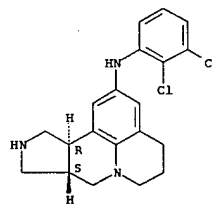
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,4-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444187-20-6 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,3-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

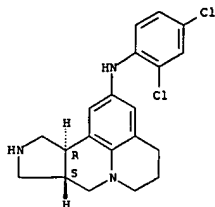


RN 444187-21-7 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,4-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

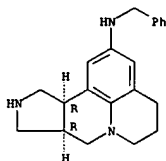


RN 444187-23-9 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(phenylmethyl)-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-22-8
 CMF C21 H25 N3

Relative stereochemistry.



CM 2

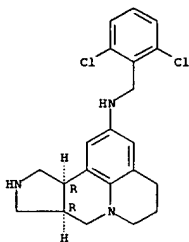
CRN 76-05-1
 CMF C2 H F3 O2

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
 dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-26-2
 CMF C21 H23 Cl2 N3

Relative stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444187-29-5 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[(2-(trifluoromethyl)phenyl)methyl]-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-28-4
 CMF C22 H24 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

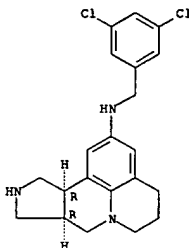


RN 444187-25-1 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(3,5-dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-24-0
 CMF C21 H23 Cl2 N3

Relative stereochemistry.



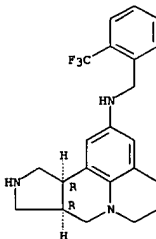
CM 2

CRN 76-05-1
 CMF C2 H F3 O2



RN 444187-27-3 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,6-

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



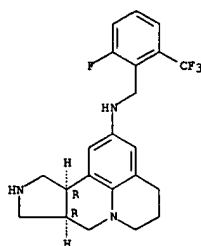
RN 444187-31-9 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[2-fluoro-6-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-30-8
 CMF C22 H23 F4 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

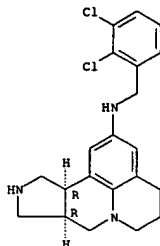
RN 444187-33-1 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,3-dichlorophenyl)methyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-32-0
CMF C21 H23 Cl2 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

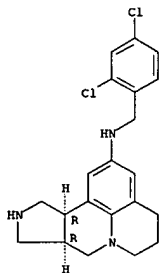
RN 444187-35-3 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,4-dichlorophenyl)methyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-34-2
CMF C21 H23 Cl2 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

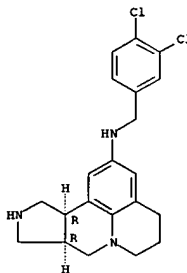
RN 444187-37-5 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(3,4-dichlorophenyl)methyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-36-4
CMF C21 H23 Cl2 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

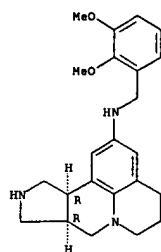
RN 444187-39-7 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,3-dimethoxyphenyl)methyl]-5,6,8,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-38-6
CMF C23 H29 N3 O2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

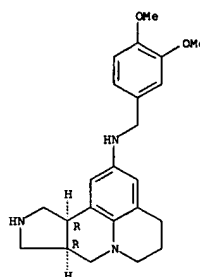
RN 444187-41-1 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(3,4-dimethoxyphenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-40-0
CMF C23 H29 N3 O2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

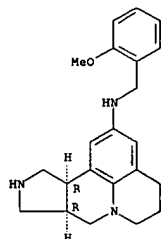
RN 444187-43-3 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[(2-methoxyphenyl)methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-42-2
CMF C22 H27 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

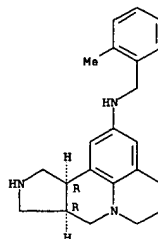
RN 444187-45-5 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[(2-methylphenyl)methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-44-4
CMF C22 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

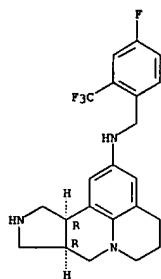
RN 444187-47-7 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[4-fluoro-2-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-46-6
CMF C22 H23 F4 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

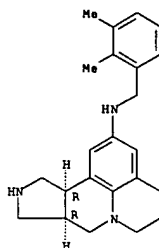
RN 444187-49-9 CAPLUS
CN 4H-Benzo[1,2-b:4,5-b']pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,3-dimethylphenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-48-8
CMF C23 H29 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

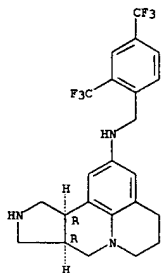
RN 444187-51-3 CAPLUS
CN 4H-Benzo[1,2-b:4,5-b']pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,4-dimethylphenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-50-2
CMF C23 H23 F6 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

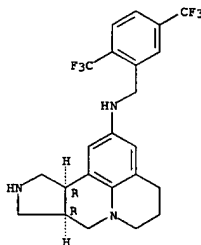
RN 444187-53-5 CAPLUS
CN 4H-Benzo[1,2-b:4,5-b']pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,5-bis(trifluoromethyl)phenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-52-4
CMF C23 H23 F6 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

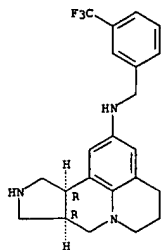
RN 444187-55-7 CAPLUS
CN 4H-Benzo[1,2-b:4,5-b']pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[(3-(trifluoromethyl)phenyl)methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-54-6
CMF C22 H24 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

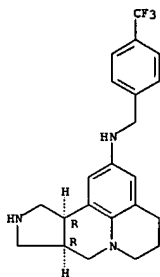
RN 444187-57-9 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[4-(trifluoromethyl)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-56-8
CMF C22 H24 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

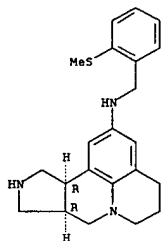
RN 444187-59-1 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[2-(methylthio)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-58-0
CMF C22 H27 N3 S

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

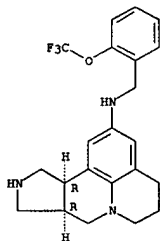
RN 444187-61-5 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[2-(trifluoromethoxy)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-60-4
CMF C22 H24 F3 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



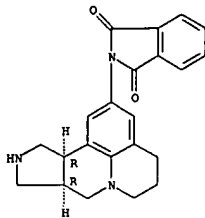
CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444187-62-6 CAPLUS
CN 1H-isoindole-1,3(2H)-dione, 2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



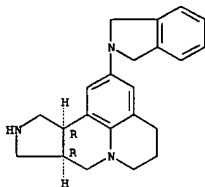
● 2 HCl

RN 444187-64-8 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 2-[(1,3-dihydro-2H-isoindol-2-yl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-63-7
 CMF C22 H25 N3

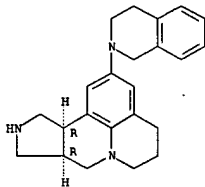
Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
 CMF C2 H F3 O2

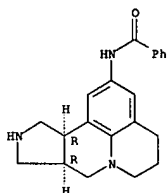


RN 444187-69-3 CAPLUS
 CN Benzenesulfonamide, N-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-68-2
 CMF C21 H23 N3 O

Absolute stereochemistry.



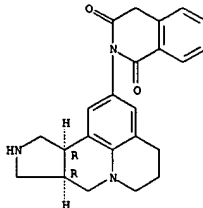
Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



RN 444187-65-9 CAPLUS
 CN 1,3(2H,4H)-Isoquinolinedione, 2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● 2 HCl

RN 444187-67-1 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 2-[(3,4-dihydro-2(1H)-isoquinolinyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-66-0
 CMF C23 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1
 CMF C2 H F3 O2

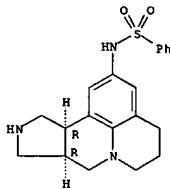


RN 444187-71-7 CAPLUS
 CN Benzenesulfonamide, N-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]pyrrolo[3,4-b]quinolizin-2-yl]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-70-6
 CMF C20 H23 N3 O2 S

Absolute stereochemistry.



CM 2

CRN 76-05-1
 CMF C2 H F3 O2

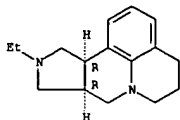


RN 444187-72-8 CAPLUS
 CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizine, 10-ethyl-5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

6/26/2003

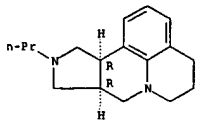
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444187-73-9 CAPLUS
 CN 4H-Benzo[1,2-b:4,5-b']bispyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-propyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

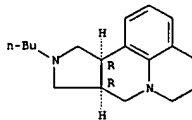


●2 HCl

RN 444187-74-0 CAPLUS
 CN 4H-Benzo[1,2-b:4,5-b']bispyrrolo[3,4-b]quinolizine, 10-butyl-5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

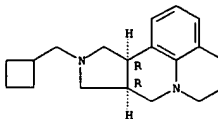
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444187-75-1 CAPLUS
 CN 4H-Benzo[1,2-b:4,5-b']bispyrrolo[3,4-b]quinolizine, 10-(cyclobutylmethyl)-5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

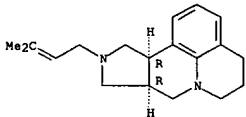


●2 HCl

RN 444187-76-2 CAPLUS
 CN 4H-Benzo[1,2-b:4,5-b']bispyrrolo[3,4-b]quinolizine, 10-(3-methyl-2-butenyl)-5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

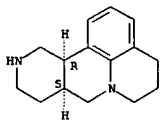
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



●2 HCl

RN 444187-93-3 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-, dihydrochloride, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

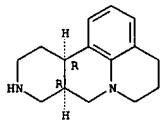
Relative stereochemistry.



●2 HCl

RN 444187-94-4 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-, dihydrochloride, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



●2 HCl

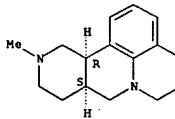
RN 444187-95-5 CAPLUS

Habte

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-11-methyl-, dihydrochloride, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

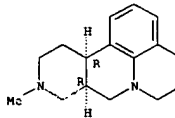
Relative stereochemistry.



●2 HCl

RN 444187-96-6 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-10-methyl-, dihydrochloride, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



●2 HCl

RN 444187-98-8 CAPLUS
 CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-2-phenyl-, (8aR,12aS)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

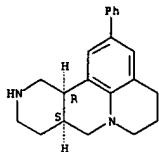
CM 1

CRN 444187-97-7
 CMF C21 H24 N2

Relative stereochemistry.

6/26/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

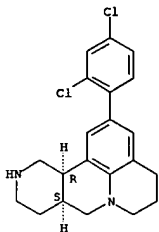


CM 2

CRN 76-05-1
CMF C2 H F3 O2

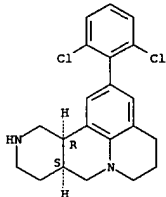
RN 444187-99-9 CAPLUS
CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 2-(2,4-dichlorophenyl)-5,6,8a,9,10,11,12,12a-octahydro-, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 444188-01-6 CAPLUS
CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-2-[4-methoxy-2-(trifluoromethyl)phenyl]-, (8aR,12aS)-rel-,

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

RN 444188-05-0 CAPLUS
CN Benzonitrile, 4-chloro-2-[[[(8aR,12aS)-5,6,8a,9,10,11,12,12a-octahydro-4H,8H-quinolizin-2-yl]amino]-, rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444188-04-9
CMF C22 H23 Cl N4

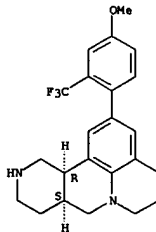
Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444188-00-5
CMF C23 H25 F3 N2 O

Relative stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2

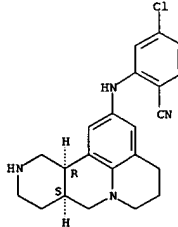
RN 444188-03-8 CAPLUS
CN 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 2-(2,6-dichlorophenyl)-5,6,8a,9,10,11,12,12a-octahydro-, (8aR,12aS)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444188-02-7
CMF C21 H22 Cl2 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2

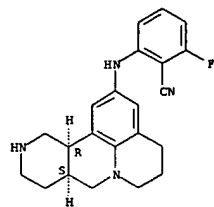
RN 444188-07-2 CAPLUS
CN Benzonitrile, 2-fluoro-6-[[[(8aR,12aS)-5,6,8a,9,10,11,12,12a-octahydro-4H,8H-quinolizin-2-yl]amino]-, rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444188-06-1
CMF C22 H23 F N4

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



CM 2

CRN 76-05-1
CMF C2 H F3 O2